

AUTHOR INDEX

- Adeniji, H.A., *see* Mbagwu, I.G. and Adeniji, H.A.
 Agami, M. *see* Rorslett, B. and Agami, M.
 Algarra, P., *see* Jimenez, C. et al.
 Andrews, J.H., *see* Colman, J.A. et al.
 Atkins, T.A., Thomas, A.G. (Winnipeg, Man., Canada) and Stewart, J.M. (Regina, Sask., Canada)
 The germination of wild rice seed in response to diurnally fluctuating temperature and after-ripening period 245
 Bedard, J. *see* Giroux, J.-F. and Bedard, J.
 Blindow, I. (Lund, Sweden)
 The composition and density of epiphyton on several species of submerged macrophytes — the neutral substrate hypothesis tested 157
 Bowmer, K.H., *see* Dunbabin, J.S. et al.
 Boylen, C.W., *see* Collins, C.D. et al.
 Breeman, A.M., *see* De Ruyter Van Steveninck, E.D. and Breeman, A.M.
 Brouns, J.J.W.M. (Nijmegen, The Netherlands)
 Quantitative and dynamic aspects of a mixed seagrass meadow in Papua New Guinea 33
 Burt, J.S. (Townsville, Qld., Australia)
 Book review of *The Botany of Mangroves* by P.B. Tomlinson 98
 Buth, G.J.C. (Yerseke, The Netherlands)
 Decomposition of roots of three plant communities in a Dutch salt marsh 123
 Coffey, B.T. and Wah, C.K. (Private Bag, Hamilton, New Zealand),
 Pressure inhibition of anchorage-root production in *Lagarosiphon major* (Ridl.) Moss: a possible determinant of its depth range 289
 Collins, C.D., Sheldon, R.B. and Boylen, C.W. (Troy, New York, U.S.A.)
 Littoral zone macrophyte community structure: distribution and association of species along physical gradients in Lake George, New York, U.S.A. 177
 Colman, J.A., Sorsa, K., Hoffmann, J.P., Smith, C.S. and Andrews, J.H. (Madison, WI, U.S.A.)
 Yield- and photosynthesis-derived critical concentrations of tissue phosphorus and their significance for growth of Eurasian water milfoil, *Myriophyllum spicatum* L. 111
 De Ruyter Van Steveninck, E.D. and Breeman, A.M. (Haren Gn, The Netherlands)
 Population dynamics of a tropical intertidal and deep-water population of *Sargassum polyceratum* (Phaeophyceae) 139
 Dirnberger, J.M. (St. Croix, VI, U.S.A.) and Kitting, C.L. (Port Aransas, TX, U.S.A.)
 Browsing injuries to blades of *Halophila decipiens* within a deep seagrass meadow 373
 Duivenvoorden, L.J. (Townsville, Qld., Australia)
 A centrifugation method for determining the fresh weight of aquatic macrophytes 275
 Dunbabin, J.S., Pokorný, J. and Bowmer, K.H. (Griffith, N.S.W., Australia)
 Rhizosphere oxygenation by *Typha domingensis* Pers. in miniature artificial wetland filters used for metal removal from wastewaters 303
 Estacion, J.S. (Dumaguete City, The Philippines) and Fortes, M.D. (Quezon City, The Philippines)
 Growth rates and primary production of *Enhalus acoroides* (L.f.) Royle from Lag-it North Bais Bay, The Philippines 347
 Giroux, J.-F. and Bédard, J. (Ste. Foy, Que., Canada)
 Factors influencing aboveground production of *Scripus* marshes in the St. Lawrence estuary, Quebec, Canada 195

- Haines, D.W., Rogers, K.H. and Rogers, F.E.J. (Columbus, OH. U.S.A.)
 Loose and firmly attached epiphyton: their relative contributions to algal and bacterial carbon productivity in a *Phragmites* marsh 169
- Ho, Y.B. (Hong Kong, Hong Kong)
 Metal levels in three intertidal macroalgae in Hong Kong waters 367
- Hoffmann, J.P., *see* Colman, J.A. et al.
- Huvane, J., *see* Stross, R.G. et al.
- Jiménez, C. Xavier-Niell, F. and Algarra, P. (Malaga, Spain)
 Photosynthetic adaptation of *Zostera noltii* Hornem 217
- Jordan, T.E. and Whigham, D.F. (Edgewater, MD, U.S.A.)
 The importance of standing dead shoots of the narrow leaves cattail, *Typha angustifolia* L. 319
- Kaderiet, J.W., *see* MoConchie, C.A. and Kaderiet, J.W.
- Kelly, M.G., *see* Wher, J.D. et al.
- Kirkman, H., *see* Kuo, J. and Kirkman, H.
- Kitting, C.L., *see* Dirnberger, J.M. and Kitting, C.L.
- Kuo, J. (Nedlands, W.A., Australia) and Kirkman, H. (North Beach, W.A., Australia)
 Floral and seedling morphology and anatomy of *Thalassodendron pachyrhizum* Den Hartog (Cymodoceaceae) 1
- Mbagwu, I.G. and Adeniji, H.A. (Kwara State, Nigeria)
 The nutritional content of duckweed (*Lemna paucicostata* Hegelm.) in the Kainji Lake area, Nigeria 357
- McConchie, C.A. and Kaderiet, J.W. (Heidelberg, F.R.G.)
 Floral structure of *Vallisneria caulescens* Bailey & F. Mueller 101
- Murthy, M.S., Reddy, E.R. and Subbaraju, D.F. (Rajkot, India)
 Influence of some growth regulators on the sporelings of the marine alga *Stoechospermum marginatum* 283
- Orr, P.T., *see* Sale, P.J.M. and Orr, P.T.
- Pokorný, J., *see* Dunbabin, J.S. et al.
- Prince, R.I.T. *see* Walker, D.I. and Prince, R.I.T.
- Purohit, R. and Singh, S.P. (Pradesh, India)
 Niche response surfaces and productivity estimates of macrophytes in Lake Nainital, Central Himalaya, India) 29
- Reddy, E.R., *see* Murthy, M.S. et al.
- Rogers, F.E.J., *see* Haines, D.W. et al.
- Rogers, K.H., *see* Haines, D.W. et al.
- Rørslett, B. (Oslo, Norway)
 A generalized spatial niche model for aquatic macrophytes 63
- Rørslett, B. (Oslo, Norway) and Agami, M. (Tel-Aviv, Israel)
 Downslope limits of aquatic macrophytes: a test of the transient niche hypothesis 83
- Round, F.E. (Bristol, Gt. Britain)
 Book review of *Seasonality of Freshwater Phytoplankton. A Global Perspective*. M. Munawar and J.F. Talling (Editors) 287
- Sale, P.J.M. and Orr, P.T. (Griffith, NSW, Australia)
 Growth responses of *Typha orientalis* Presl. to controlled temperatures and photoperiods 227

- Sheldon, R.B., *see* Collins, C.D. et al.
 Singh, S.P. *see* Purohit, R. and Singh, S.P.
 Smith, C.S., *see* Colman, J.A. et al.
 Sokol, R.C., *see* Stross, R.G. et al.
 Sorsa, K., *see* Colman, J.A. et al.
 Stabell, B. (Oslo, Norway)
 Book review of *Diatoms and Lake Acidity*. J.P. Smol, R.W. Battarbee, R.B. Davis and J. Merilainen (Editors) 97
 Stewart, J.M. *see* Atkins, T.A. et al.
 Stross, R.G., Huvane, J. and Sokol, R.C. (Albany, NY, U.S.A.)
 Internal structure of deep-dwelling *Nitella* meadows 329
 Subbaraju, D.F., *see* Murthy, M.S. et al.
 Thomas, A.G., *see* Atkins, T.A. et al.
 Tsuchiya, T. (Ibaraki, Japan)
 Comparative studies on the morphology and leaf life span of floating and emerged leaves of *Nymphoides peltata* (Gmel.) O. Kuntze 381
 Wah, C.K., *see* Coffey, B.T. and Wah, C.K.
 Walker, D.I. (Nedlands, W.A., Australia) and Prince, R.I.T. (Woodvale, W.A., Australia)
 Distribution and biogeography of seagrass species on the northwest coast of Australia 19
 Wehr, J.D., Kelly, M.G. and Whitton, B.A. (Durham, Gt. Britain)
 Factors affecting accumulation and loss of zinc by the aquatic moss *Rhynchostegium riparioides* (Hedw.) C. Jens 261
 Whigham, D.F., *see* Whigham, D.F. and Jordan, T.E.
 Whitton, B.A., *see* Wehr, J.D. et al.
 Xavier-Niell, *see* Jimenez, C. et al.
 Yamasaki, S. (Chiba, Japan)
 Oxygen demand and supply in *Zizania latifolia* and *Phragmites australis* 205